INTERNATIONAL SEARCH REPORT

International Application No PE/EP2004/011540

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G05B19/401

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ G05B$

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	WO 02/44650 A (XYGENT LTD) 6 June 2002 (2002-06-06) page 1, line 1 - page 6, line 17	1-19, 28-30
Υ	claims 1-3; figure 1	20-27
Х	US 2002/114537 A1 (SUTULA DANIEL P) 22 August 2002 (2002-08-22) paragraph '0023! - paragraph '0027!	17,18
A	paragraph '0023: - paragraph '0027: paragraph '0051! - paragraph '0067!; figures 1,7,10-15	3
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Y Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the International filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another ditation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is such observed to involve an inventive step when the document is such combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the International search report
2 February 2005	10/02/2005
Name and mailing address of the ISA	Authorized officer
European Palent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Fillswijk Tet (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Cîrîc, G

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International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT					
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Α .	WO 01/73372 A (ROSEN BENGT GOERAN) 4 October 2001 (2001-10-04) page 5, line 1 - page 11, line 9; claims 8,9; figures 1-6	1,11			
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Information on patent family members

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